AP4 Rec'd PC7, 2 1 DE Go200 Gev. 02-2005)

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TRANSMITTAL'I FITTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER

1	DESIGNATED/ELECTED	2003DE430							
	CERNING A SUBMISSIC	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
	FIONAL APPLICATION NO. PCT/EP2004/006651	INTERNATIONAL FILING DATE 19 June 2004	PRIORITY DATE CLAIMED 02 July 2003						
TITLE OF INVENTION Alkoxylated Dendrimers And Use Thereof As Biodegradable Demulsifiers									
APPLICANT(S) FOR DO/EO/US Dirk LEINWEBER, Michael FEUSTEL, Elisabeth WASMUND and Heidi RAUSCH									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🗓 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).						
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. X is attached hereto.								
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).							
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).						
	b. have been communicated by the International Bureau.								
		ever, the time limit for making such amendm	nents has NOT expired.						
	d. $\overline{X}$ have not been made and $v$	will not be made.							
8.	An English language translation of th	ne amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).						
9. X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).							
10. 🔀	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Items	11 to 20 below concern document(s	s) or information included:							
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. X	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.						
13. X	A preliminary amendment.								
14.	An Application Data Sheet under 37	CFR 1.76.							
15.	A substitute specification.								
16. 🗌	A power of attorney and/or change of	f address letter.							
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule 1	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).						
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).						
20. X	Other items or information: See Attach	iment 1							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATIO	IU/90	52U9/		PPLICATION DO	C'dATTORNEYSDOO 2003DE	KETDEMBERÛÛ!			
The follow	ring fees have b	CALCULATIONS	PTO USE ONLY						
21. X Basic	I. 🔀 Basic national fee\$300			\$300	\$ 300.00				
22. X Examir If International pre PCT Article 33( All other situations	i)-(4)	\$ 200.00							
23. X Search Search fee (37 CFI International International Search All other situations.	R 1.445(a)(2)) had Searching Author Report prepare	\$							
T	OTAL OF 21, 22	2 and 23 =			\$ 900.00	)			
sequence listing	or specification ng or computer p 0 for each addit								
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE					
13 - 100 =	-87 /50 =			x \$250	\$ 0.00	)			
Surcharge of \$130. claimed priority dat	00 for furnishing	\$ 0.00							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	<b></b>			
Total claims		9 - 20 =	0	x \$50	\$ 0.00	,			
Independent claims		1 -3=	0	x \$200	\$ 0.00				
MULTIPLE DEPEN	DENT CLAIM(S	(if applicable)		+ \$360	\$ 0.00	<del></del>			
	····		TOTAL OF ABOVE	CALCULATIONS =	\$ 900.00	†			
Applicant claim	s small entity st	atus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.	0.00	<del></del>			
		\$ 900.00							
Processing fee of \$ claimed priority dat		\$	0.00						
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Fee for recording the by an appropriate of	e enclosed assover sheet (37 (	\$ 40.00							
		-	TOTAL F	EES ENCLOSED =	\$	940.00			
					Amount to be refunded:	\$			
					Amount to be charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. X Please charge my Deposit Account No. <u>03-2060</u> in the amount of \$ <u>940.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2060. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed									
and granted to restore the International Application to pending status.									
Richard P. Sil		12							
Clariant Corpo									
Intellectual Pr		ilverman	· · · · · · · · · · · · · · · · · · ·						
4000 Monroe	Road								
Charlotte, NC	4	ON NUMBER							

## 10/562097 Addendum JC10 Rec'd PCT/PTO 21 DEC 2005

## Attachment 1

- · Express Mail Label No. ED 794108277 US;
- Transmittal Letter Notification of Amendments Under PCT Article 34 w/ 2 sheets of English translated Annex.

IAP4 Rec'd PCT/PTO 2 1 DEC 2005

Attorney's Docket No. 2003DE430

10/562097

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATION UNDER 37 CFR 1.10**

## Express Mail Label Number ED 794108277 US

Date of Mailing: December 21, 2005

I hereby certify that on the date indicated above this International application and the documents referred to as enclosed therein, of:

- CERTIFICATION UNDER 37 CFR 1.10 (Express Mail) (1 page)
- TRANSMITTAL LETTER TO THE DO/EO/US (3 pages) w/ duplicate (6 pages)
- Executed Assignment with Transmittal Letter (2 pages)
- Transmittal Letter Notification of Amendments Under PCT Article 34 w/ 2 sheets of English translated Annex (3 pages)
- Preliminary Amendment & Abstract (6 pages)
- Copy of the International Application as filed (13 PAGES SPECIFICATION, claims) (claims 9 in number)
- Executed Declaration and Power of Attorney (2 pages)
- Information Disclosure Statement with Certificate of Mailing (2 pages)
- PTO/SB/08A (1 page)
- Reference (1 reference)
- PCT/EP2004/006651, Mailed 08/19/2004
- Postage pre-paid Postcard Receipt

Inventors: **Dirk LEINWEBER** 

> Michael FEUSTEL Elisabeth WASMUND

Heidi RAUSCH

For: Alkoxylated Dendrimers And Use Thereof As Biodegradable

**Demulsifiers** 

International Application No.: PCT/EP2004/006651

International Filing Date: 19 June 2004 **Priority Filing Date:** 02 July 2003

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1450, Alexandria, VA 22313-1450, Mail Stop:, in accordance with 37 CFR 1.10.